

## United States Department of the Interior.

UNITED STATES GEOLOGICAL SURVEY
Biological Resources Division
Northern Prairie Wildlife Research Center
8711 37th Street Southeast
Jamestown, ND 58401-7317

SEP 1 9 1997

September 16, 1997

Mr. John Lalor Tewauken National Wildlife Refuge 9754 143 1/2 Avenue SE Cayuga, ND 58013-9764

Dear Mr Lator: Jude

As you may recall, you granted permission to researchers from Northern Prairie Wildlife Research Center to conduct wetland bird surveys on WPAs in the Madison District. On May 26-29 and July 1, Mike Whitt and Jerry Toll visited the following wetlands and recorded numbers of breeding pairs.

Wetland location: Sargent County, ND; T129N., R53W., Sec. 4, Qtr. NW

WPA: Krause

Wetland type: seasonal

Date of survey: May 28 1997

Date of Survey. Ividy 20, 1777			
American Coot	3	Redhead	11
Barn Swallow	1	Red-winged Blackbird	1.
Black Tern	1	Ruddy Duck	4 ·
Blue-winged Teal	4	Sayannah Sparrow	1
Killdeer	1	Song Sparrow	1
Blue-winged Teal were found	nesting.		

Wetland location: Sargent County, ND; T129N., R53W., Sec. 4, Qtr. NW

WPA: Krause

Wetland type: seasonal

Date of survey: May 28, 1997

Date of bar toj. May 20, 200			
American Coot	1	Mallard	1
Black Tern	1	Red-winged Blackbird	2
Blue-winged Teal	4	Savannah Sparrow	1
Gadwall	1	Sedge Wren	1

Wetland location: Sargent Coun WPA: Krause Wetland type: seasonal Date of survey: May 28, 1997	ty, ND; '	T129N., R53W., Sec. 5, Qtr. NE	
American Coot	2	Brown-headed Cowbird	2
American Wigeon	1	Red-winged Blackbird	3
Bobolink	2	Song Sparrow	1 *
Blue-winged Teal	2	2 1	
American Coots were found nes	ting.		
	ty, ND; '	T129N., R53W., Sec. 5, Qtr. NE	
WPA: Krause			
Wetland type: seasonal			
Date of survey: May 28, 1997	1	Codevall	ī
American Coot	1 6	Gadwall	1
Blue-winged Teal		Mallard	2
Brown-headed Cowbird	1	Pied-billed Grebe	1
Canada Goose	1	Red-winged Blackbird	2.
Clay-colored Sparrow	1		
Canada Geese were found nestir	ıg.		
Watland location: Sargent Coun	, NTN /	TIONI DECILI G., O O. NIII	
WPA: Evanson	ty, ND;	T129N., R56W., Sec. 2, Qtr. NW	
WPA: Evanson Wetland type: semipermanent	ty, ND;	1 129N., K36W., Sec. 2, Qtt. NW	
WPA: Evanson	ty, ND; 2	1 129N., K56W., Sec. 2, Qtr. NW  Mallard	1
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot			1 *
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal	2	Mallard	±
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot	2 3	Mallard Mourning Dove	3 ~
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle	2 3 1	Mallard Mourning Dove Redhead	3 <sup>*</sup> 1
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat	2 3 1 4	Mallard Mourning Dove Redhead Red-winged Blackbird	3 <sup>*</sup> 1 7
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird	2 3 1 4 2	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow	3 * 1 7 1
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall	2 3 1 4 2	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird	2 3 1 4 2 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal	2 3 1 4 2 1 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal	2 3 1 4 2 1 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coun	2 3 1 4 2 1 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Count WPA: Evanson	2 3 1 4 2 1 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird T129N., R56W., Sec. 2, Qtr. NW	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coun WPA: Evanson Wetland type: semipermanent	2 3 1 4 2 1 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird T129N., R56W., Sec. 2, Qtr. NW	3 ° 1 7 1 2 6 6
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coun WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997	2 3 1 4 2 1 1 1 ty, ND;	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird  T129N., R56W., Sec. 2, Qtr. NW  Red-winged Blackbird Savannah Sparrow	3 ° 1 7 1 2 6
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coum WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Common Yellowthroat	2 3 1 4 2 1 1 1 1 ty, ND;	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird  T129N., R56W., Sec. 2, Qtr. NW  Red-winged Blackbird Savannah Sparrow Song Sparrow	3 ° 1 7 1 2 6 6 2 1 1
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal Wetland location: Sargent Coun	2 3 1 4 2 1 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coun WPA: Evanson Wetland type: semipermanent	2 3 1 4 2 1 1	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird	3 * 1 7 1 2
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coun WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot	2 3 1 4 2 1 1 1 1 ty, ND;	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird T129N., R56W., Sec. 2, Qtr. NW	3 ° 1 7 1 2 6 6
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coum WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal	2 3 1 4 2 1 1 1 1 ty, ND;	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird  T129N., R56W., Sec. 2, Qtr. NW  Red-winged Blackbird Savannah Sparrow	3 * 1 7 1 2 6 6 2 1
WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal Clay-colored Sparrow Common Grackle Common Yellowthroat Eastern Kingbird Gadwall Green-winged Teal  Wetland location: Sargent Coum WPA: Evanson Wetland type: semipermanent Date of survey: May 28, 1997 American Coot Blue-winged Teal	2 3 1 4 2 1 1 1 1 ty, ND;	Mallard Mourning Dove Redhead Red-winged Blackbird Song Sparrow Yellow Warbler Yellow-headed Blackbird  T129N., R56W., Sec. 2, Qtr. NW  Red-winged Blackbird Savannah Sparrow	3 * 1 7 1 2 6 6 2 1

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Wetland location: Sargent Count WPA: Evanson Wetland type: seasonal Date of survey: May 28, 1997 American Bittern American Coot Black-crowned Night Heron Blue-winged Teal Clay-colored Sparrow American Coots were found nest	1 3 1 1	Common Grackle Common Yellowthroat Red-winged Blackbird Song Sparrow	2 2 2 1
	ty, ND; T	I 129N., R56W., Sec. 2, Qtr. NW	
WPA: Evanson Wetland type: semipermanent			
Date of survey: May 28, 1997			
American Coot	1	Pied-billed Grebe	1
Black Tern	1	Redhead	2 .
Blue-winged Teal	3	Red-winged Blackbird	7
Cliff Swallow	1	Ring-necked Duck	1
Common Yellowthroat	1	Ruddy Duck	2
Marsh Wren	12	Yellow-headed Blackbird	15
Wetland location: Richland Cour WPA: unknown Wetland type: semipermanent Date of survey: May 29, 1997 American Coot Blue-winged Teal Bobolink Clay-colored Sparrow Common Yellowthroat Killdeer	2 6 2 2 6 3	Mallard Red-winged Blackbird Song Sparrow Virginia Rail Yellow Warbler Yellow-headed Blackbird	2 10 2 2 2 4 8
Wetland location: Richland Cour WPA: unknown Wetland type: semipermanent Date of survey: May 29, 1997	nty, ND;	T130N., R51W., Sec. 22, Qtr. NV	W
American Goldfinch	2	House Wren	2
Barn Swallow	1	Lesser Scaup	1
Blue-winged Teal	3	Mallard	1
Brown-headed Cowbird	1	Northern Pintail	1
Clay-colored Sparrow	1	Pied-billed Grebe	1
Common Grackle	4	Red-winged Blackbird	3
Common Yellowthroat	1	Song Sparrow	2
Eastern Kingbird	1 1	Yellow Warbler	7
Gadwall	Ţ		

WPA: unknown Wetland type; semipermanent	ty, ND; '	T130N., R51W., Sec. 29, Qtr. SE	
Date of survey: May 29, 1997	2	D: 11'11 10 1	
American Coot	3	Pied-billed Grebe	1
Black Tern	1	Redhead	1
Brown-headed Cowbird	1	Red-winged Blackbird	7
Clay-colored Sparrow	1	Ruddy Duck	1,
Common Yellowthroat	1	Sora	3
Mallard	1	Virginia Rail	1
Marsh Wren	4	Yellow-headed Blackbird	19
Wetland location: Sargent Count WPA: unknown Wetland type: semipermanent Date of survey: May 27, 1997	ty, ND; T	Г130N., R55W., Sec. 5, Qtr. NE	
American Coot	8	Common Yellowthroat	2
Black Tern	1	Marsh Wren	2
Blue-winged Teal	1	Red-winged Blackbird	4
Brown-headed Cowbird	1	Ruddy Duck	3
Common Grackle	1	Song Sparrow	1
Common Snipe	1	Yellow-headed Blackbird	2
Wetland location: Sargent Count WPA: unknown Wetland type: semipermanent Date of survey: May 27, 1997 Blue-winged Teal Common Grackle Common Snipe	2 5 1	Red-winged Blackbird Sora Yellow-headed Blackbird	3 1 2
Wetland location: Sargent Count WPA: Klefstad Wetland type: semipermanent Date of survey: May 28, 1997 American Coot	y, ND; T 15	T130N., R55W., Sec. 33, Qtr. NE  Northern Pintail	2
Blue-winged Teal	10	Northern Shoveler	1
Common Grackle	4	Pied-billed Grebe	1
Eared Grebe	1	Redhead	1
Gadwall	4	Ruddy Duck	1
Green-winged Teal	1	Savannah Sparrow	3
Mallard	5	*	

Wetland location: Sargent Cour WPA: Klefstad Wetland type: semipermanent Date of survey: May 28, 1997	nty, ND;	T130N., R55W., Sec. 33, Qtr. NV	V
American Coot	2	Blue-winged Teal	2
Black-crowned Night Heron	1	Gadwall	2 1
Black Tern	1	Yellow-headed Blackbird	13
Black Tolli	. •	Tenoy-headed Diackond	13
	ıty, ND;	T130N., R55W., Sec. 33, Qtr. NV	V
WPA: Klefstad			
Wetland type: semipermanent			
Date of survey: May 28, 1997 American Bittern	т	Marmina Dava	2
American Coot	1 4	Mourning Dove Redhead	3 3
Black-crowned Night Heron	1	Red-winged Blackbird	3 7
Blue-winged Teal	1	Ring-necked Duck	2
Common Grackle	2	Ruddy Duck	4
Gadwall	3	Sora	3
Lesser Scaup	1	Wilson's Phalarope	2
Mallard	ī	Yellow-headed Blackbird	23
Wetland location: Sargent Coun	.ty, ND;	T130N., R56W., Sec. 2, Qtr. SE	
Wetland type: semipermanent	•		
Date of survey: May 27, 1997			
American Bittern	1	Mallard	1
American Coot	6	Marsh Wren	14
Black Tern	2	Mourning Dove	1
Blue-winged Teal	5	Pied-billed Grebe	1
Brown-headed Cowbird	3	Redhead	4
Clay-colored Sparrow	1	Red-winged Blackbird	9
Common Grackle	7	Ring-necked Duck	1
Common Snipe	2	Ruddy Duck	3
Common Yellowthroat	3	Sora	6
Eastern Kingbird	1	Virginia Rail	3
Gadwall	2	Yellow-headed Blackbird	36
American Coots were found nes	ting.		

Wetland location: Sargent Cou WPA: Olson Wetland type: semipermanent Date of survey: May 28, 1997	nty, ND	; T130N., R56W., Sec. 25, Qtr. SE	
American Coot	4	Marsh Wren	2
Black Tern	9	Pied-billed Grebe	1
Blue-winged Teal	3	Redhead	2
Canada Goose	1	Red-winged Blackbird	7
Common Grackle	3	Ring-necked Duck	1
Eastern Kingbird	1	Song Sparrow	1
Killdeer	1	Sora	1
Mallard	2	Yellow-headed Blackbird	19
Red-winged Blackbirds were for Wetland location: Sargent Cour		; T130N., R56W., Sec. 25, Qtr. SE	
WPA: Olson			
Wetland type: semipermanent			
Date of survey: May 28, 1997			
American Goldfinch	2	Mourning Dove	2
Blue-winged Teal	2	Red-winged Blackbird	3
Common Grackle Common Yellowthroat	8 2	Sora	1 -
Mourning Doves were found no	_		
Moduming Doves were found in	sung.		
Wetland location: Sargent Cour WPA: Olson Wetland type: semipermanent Date of survey: May 28, 1997	nty, ND;	; T130N., R56W., Sec. 25, Qtr. SE	
American Coot	4	Marsh Wren	4
Black Tern	1	Pied-billed Grebe	1
Blue-winged Teal	5	Redhead	1
Clay-colored Sparrow	1	Red-winged Blackbird	5
Common Grackle	3	Ring-necked Duck	1
Common Yellowthroat	6	Song Sparrow	2
Eastern Kingbird	1	Tree Swallow	1
Gadwall	1	Yellow-headed Blackbird	2
Red-winged Blackbirds were fo	ound nes	ting.	

Wetland location: Sargent Cour WPA: Saunders Wetland type: semipermanent	ity, ND	); T131N., R56W., Sec. 31, Qtr. S	SW
Date of survey: May 28, 1997			
American Coot	7	Mallard	1
Black-crowned Night Heron	1	Marsh Wren	3
Black Tern	1	Pied-billed Grebe	2
Blue-winged Teal	3	Red-winged Blackbird	4 .
Bobolink	1	Ruddy Duck	1
Common Yellowthroat	1	Yellow-headed Blackbird	15
Gadwall	5		•

Wetland location: Sargent County, ND; T131N., R56W., Sec. 31, Qtr. SW

WPA: Saunders

Wetland type: semipermanent Date of survey: May 28, 1997

2 acc 02 can ( c) : 212a j = 0, 25 2	•		
American Coot	3	Red-winged Blackbird	4
Blue-winged Teal	2	Ruddy Duck	4
Common Yellowthroat	1	Savannah Sparrow	1
Gadwall	1	Sora	1
Marsh Wren	9	Virginia Rail	1
Pied-billed Grebe	1	Yellow-headed Blackbird	22
Redhead	4		

Yellow-headed Blackbirds were found nesting.

Wetland location: Sargent County, ND; T132N., R54W., Sec. 13, Qtr. SW

WPA: Gainor

Wetland type: semipermanent Date of survey: May 27, 1997

Date of survey. 191ay 27, 1997			
American Coot	10	Mallard	6
Baltimore Oriole	1	Marsh Wren	1
Blue-winged Teal	26	Northern Pintail	1
Brown-headed Cowbird	3	Northern Shoveler	7
Canada Goose	2	Pied-billed Grebe	1
Clay-colored Sparrow	3	Redhead	2
Common Grackle	3	Red-winged Blackbird	7
Common Yellowthroat	4	Ruddy Duck	1
Eastern Kingbird	1	Savannah Sparrow	4
Gadwall	2	Song Sparrow	5
Green-winged Teal	2	Yellow Warbler	1
Lesser Scaup	6	Yellow-headed Blackbird	6

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-	ounty, NI	); T132N., R54W., Sec. 14, Qtr.	SE
WPA: Gainor			
Wetland type: semipermaner			
Date of survey: May 27, 199		3.6 1.777	_
Blue-winged Teal	2	Marsh Wren	1
Brown-headed Cowbird	1	Red-winged Blackbird	1
Wetland location: Ransom C	ounty, NI	D; T133N., R58W., Sec. 4, Qtr. 1	JE
WPA: Buckmiller			
Wetland type: semipermaner	ıt		
Date of first survey: May 26	, 1997		
American Coot	1	Mallard	2
Blue-winged Teal	4	Northern Pintail	1
Brown-headed Cowbird	1	Northern Shoveler	1
Common Grackle	1	Red-winged Blackbird	3
Eastern Kingbird	1	Savannah Sparrow	1
Gadwall	1	Sora	1
Green-winged Teal	1	Wilson's Phalarope	1
Killdeer	. 1	Yellow-headed Blackbird	1
American Coots were found	nesting.		•
Date of second survey: July ,	1997		
American Coot	2	Common Yellowthroat	3
Black Tern	1	Mallard	1
Blue-winged Teal	3	Red-winged Blackbird	4
Brown-headed Cowbird	1	Sora	1
Common Snipe		Yellow-headed Blackbird	5
American Coots were found	nesting.		
Wetland location: Ransom C	ounty, NI	D; T133N., R58W., Sec. 5, Qtr. S	W
WPA: Buckmiller		•	
Wetland type: semipermanen			
Date of first survey: May 26,	_	26.17	· _
American Coot	1	Mallard	2
Blue-winged Teal	1	Red-winged Blackbird	2
Common Grackle Eastern Kingbird	1 1	Yellow-headed Blackbird	1
Ž			
Date of second survey: July 1	•		•
Cliff Swallow	10	Red-winged Blackbird	2
Wetland location: Ransom C	ounty M	); T133N., R58W., Sec. 5, Qtr. S	w
WPA: Buckmiller	- 00000	, - 1001., 100 m., 000. 0, Qu. b	
Wetland type: semipermanen	t		
Date of first survey: May 26,	1997		
Black Tern	2	Red-winged Blackbird	1 -
Gadwall	1	Yellow-headed Blackbird	1

•	Date of second survey: July 1, 1 Black Tern Blue-winged Teal	1997 1 1	Red-winged Blackbird	1
	Wetland location: Ransom Cou WPA: Buckmiller	nty, ND;	T133N., R58W., Sec. 5, Qtr. SV	V
	Wetland type: semipermanent			
	Date of first survey: May 26, 1	997		
,	American Coot	1	Gadwall	. 1
	Barn Swallow	1 3	Yellow-headed Blackbird	1
	Blue-winged Teal	3		
	Date of second survey: July 1, 1	1997		
	Common Yellowthroat	1	Red-winged Blackbird	5
	Common 1 one il and a	_	2.0.2 (	
		•		
		nty, ND;	T133N., R58W., Sec. 5, Qtr. NI	3
	WPA: Buckmiller			
	Wetland type: semipermanent			
	Date of first survey: May 26, 1		24.11	
	American Coot	3.	Mallard  Deducing and Disable ind	1
	Black Tern	2	Red-winged Blackbird	6 1
	Blue-winged Teal	4 1	Savannah Sparrow Sora	2
	Bobolink	1	Yellow-headed Blackbird	6
	Gadwall	1	I ellow-lieaded Blackolld	O
	Date of second survey: July 1,	1997		
	Black Tern	1	Marsh Wren	8
	Blue-winged Teal	3	Red-winged Blackbird	6
	Common Yellowthroat	4	Tree Swallow	1
	Eastern Kingbird	1	Virginia Rail	2
	Green-winged Teal	2	Yellow-headed Blackbird	3
	Mallard	1		
		, NTO	T122NI D50NI G., 5 Ot. GY	X7
		nty, ND;	T133N., R58W., Sec. 5, Qtr. SV	γ .
	WPA: Buckmiller Wetland type: semipermanent			
	Date of first survey: May 26, 1	997		
	American Coot	12	Mallard	2
	Barn Swallow	1	Northern Shoveler	2
	Brown-headed Cowbird	1	Pied-billed Grebe	2
	Black Tern	11	Red-winged Blackbird	5
	Blue-winged Teal	6	· Ruddy Duck	2
	Eared Grebe	7	Savannah Sparrow	1
	Eastern Kingbird	1	Song Sparrow	1
	Gadwall	2	Yellow-headed Blackbird	6
	Killdeer	1		
			ı	

Date of second survey: July 1, 1 American Coot Black-crowned Night Heron Black Tern Blue-winged Teal Cliff Swallow Common Grackle Eared Grebe Franklin's Gull Gadwall	997 10 1 10 6 7 5 1 3	Green-winged Teal Killdeer Lesser Yellowlegs Mallard Marsh Wren Pied-billed Grebe Red-winged Blackbird Ruddy Duck Yellow-headed Blackbird	1 2 3 4 3 1 2 6 4
Wetland location: Ransom Cour WPA: Buckmiller Wetland type: semipermanent Date of first survey: May 26, 19		T133N., R58W., Sec. 5, Qtr. SW	
American Coot	1	Savannah Sparrow	1
Red-winged Blackbird	2	Yellow-headed Blackbird	1
Date of second survey: July 1, 1 Red-winged Blackbird	997 1	Sedge Wren	1 .
Wetland location; Ransom Cour	ity, ND;	T135N., R58W., Sec. 26, Qtr. W	
WPA: unknown	,		•
Wetland type: semipermanent			
Date of first survey: May 26, 19			
American Coot	39	Mallard	14
Barn Swallow	5	Marsh Wren	52
Black Tern	2 26	Mourning Dove Northern Pintail	1
Blue-winged Teal Bobolink	1	Northern Shoveler	14
Brown-headed Cowbird	2	Pied-billed Grebe	2
Canada Goose	3		
Clay-colored Sparrow		Redhead	[()
		Redhead Red-winged Blackbird	10 26
Cliff Swallow	6 5	Red-winged Blackbird Ruddy Duck	10 26 5
Cliff Swallow Common Snipe	6 5 1	Red-winged Blackbird Ruddy Duck Savannah Sparrow	26 5 1
Cliff Swallow Common Snipe Common Yellowthroat	6 5 1 6	Red-winged Blackbird Ruddy Duck Savannah Sparrow Song Sparrow	26 5 1 5
Cliff Swallow Common Snipe Common Yellowthroat Eared Grebe	6 5 1 6 2	Red-winged Blackbird Ruddy Duck Savannah Sparrow Song Sparrow Sora	26 5 1 5 14
Cliff Swallow Common Snipe Common Yellowthroat Eared Grebe Gadwall	6 5 1 6 2 12	Red-winged Blackbird Ruddy Duck Savannah Sparrow Song Sparrow Sora Virginia Rail	26 5 1 5 14 3
Cliff Swallow Common Snipe Common Yellowthroat Eared Grebe Gadwall Green-winged Teal	6 5 1 6 2 12 1	Red-winged Blackbird Ruddy Duck Savannah Sparrow Song Sparrow Sora Virginia Rail Willow Flycatcher	26 5 1 5 14 3 1
Cliff Swallow Common Snipe Common Yellowthroat Eared Grebe Gadwall	6 5 1 6 2 12	Red-winged Blackbird Ruddy Duck Savannah Sparrow Song Sparrow Sora Virginia Rail	26 5 1 5 14 3

Date of second survey: July 1,	1997		
American Bittern	1	Lesser Yellowlegs	1
American Coot	28	Mallard	13
Barn Swallow	1	Marsh Wren	61
Black-crowned Night Heron	1	Pied-billed Grebe	3
Black Tern	6	Redhead	4
Blue-winged Teal	18	Red-winged Blackbird	20
Canada Goose	1	Ruddy Duck	6
Clay-colored Sparrow	1	Sayannah Sparrow	4
Common Grackle	2	Song Sparrow	4
Common Snipe	1	Sora	10
Common Yellowthroat	19	Swamp Sparrow	3
Eared Grebe	15	Tree Swallow	2
Eastern Kingbird	1	Virginia Rail	11
Gadwall	10	Yellow-headed Blackbird	28
Green-winged Teal	3		

American Coots, Blue-winged Teal, Eared Grebes, Mallards, and Pied-billed Grebes were found nesting.

The results of these surveys will be useful in gaining a better understanding of the distribution of wetland bird species and their habitat requirements.

Thank you for cooperating in our study.

Sincerely,

Douglas H. Johnson, Leader Grasslands Ecosystem Initiative